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# United States Patent [19]

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[54] USE OF PROTEASE NEXIN-I IN WOUND DRESSINGS

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[\*] Notice: The portion of the term of this patent subsequent to May 12, 2009 has been disclaimed.

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## Related U.S. Application Data

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## ABSTRACT

A method of treating wound healing with a composition containing protease nexin-I (PN-I) is disclosed. Compositions comprised of PN-I uniformly dispersed throughout a pharmaceutically acceptable carrier are disclosed as are such compositions further comprising antibiotics. Wound dressings are taught which are comprised of a support base having an absorbent area thereon which has PN-I absorbed thereon and which absorbent area is surrounded by a pressure sensitive adhesive strip for adhering the dressing to a surface surrounding the wound to be treated.

10 Claims, 5 Drawing Sheets